

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,688,678  
APPLICATION NO. : 07/800364  
DATED : November 18, 1997  
INVENTOR(S) : Rodney M. Hewick et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 1, in column 41, lines 32 and 33, "sequence comprising amino acid #139 to #142 of SEQ ID NO: 14." should read --sequence comprising amino acid #-139 to #142 of SEQ ID NO: 14.--

Signed and Sealed this

Thirteenth Day of May, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*